

ISTE National Education Technology Standard for Teachers	Michigan Seventh Standard (2002)
	<i>7. An ability to use information age learning and technology operations and concepts to enhance learning and personal/professional productivity, including the understanding and ability to:</i>
I. TECHNOLOGY OPERATIONS AND CONCEPTS. Teachers demonstrate a sound understanding of technology operations and concepts.	Demonstrate understanding of, and continued growth in, information age learning and technology operations and concepts.
II. PLANNING AND DESIGNING LEARNING ENVIRONMENTS AND EXPERIENCES. Teachers plan and design effective learning environments and experiences supported by technology.	Plan and design effective information age technology-enhanced learning environments and experiences aligned with State Board's policy on learning expectations for Michigan students and the Michigan Curriculum Framework for all students.
III. TEACHING, LEARNING, AND THE CURRICULUM. Teachers implement curriculum plans that include methods and strategies for applying technology to maximize student learning.	Implement curriculum plans that include technology-enhanced methods and strategies to enhance student learning.
IV. ASSESSMENT AND EVALUATION. Teachers apply technology to facilitate a variety of effective assessment and evaluation strategies.	Apply technology to facilitate a variety of effective assessment and evaluation strategies.
V. PRODUCTIVITY AND PROFESSIONAL PRACTICE. Teachers use technology to enhance their productivity and professional practice.	Use technology to enhance professional development, practice, and productivity.
VI. SOCIAL, ETHICAL, LEGAL, AND HUMAN ISSUES. Teachers understand the social, ethical, legal, and human issues surrounding the use of technology in PK-12 schools and apply those principles in practice.	Understand the equity, ethical, legal, social, physical, and psychological issues surrounding the use of technology in PK-12 schools and apply that understanding in practice.